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**REVOCATION OF POWER OF  
ATTORNEY WITH  
NEW POWER OF ATTORNEY  
AND  
CHANGE OF CORRESPONDENCE ADDRESS**

Application Number	10/652,745
Filing Date	08-29-2003
First Named Inventor	C. Schasteen et al.
Art Unit	1617
Examiner Name	S. Kantamnenl
Attorney Docket Number	048968-117961

I hereby revoke all previous powers of attorney given in the above-identified application.

☐ A Power of Attorney is submitted herewith.

OR

☒ I hereby appoint the practitioners associated with the Customer Number:

27148

☐ Please change the correspondence address for the above-identified application to:

☒ The address associated with  
Customer Number:

27148

OR

☐ Firm or  
Individual Name

Address

City

State

Zip

Country

Telephone

Email

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

**SIGNATURE of Applicant or Assignee of Record**

Signature

Name

Jennifer Wagner, Staff Attorney

Date

Telephone

314-576-8886

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 1 forms are submitted.

This collection of information is required by 37 CFR 1.36. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Charles S. Schasteen, Jennifer Wu, Pierre Buttin, Pieter Hillebrand, Fredrick R. Scott Mercedes Vazquez-AnonApplication No./Patent No.: 10/652,745 Filed/Issue Date: 08/29/2003Entitled: ANTIMICROBIAL COMPOSITIONSNovus International, Inc., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 016014, Frame 0275, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

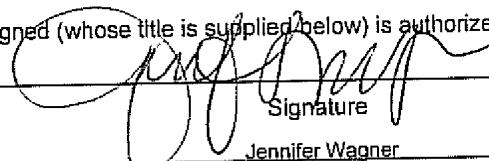
1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
3. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

  
\_\_\_\_\_  
Signature  
Jennifer Wagner  
\_\_\_\_\_  
Printed or Typed Name  
\_\_\_\_\_  
Staff Attorney  
\_\_\_\_\_  
Title

6/6/07  
\_\_\_\_\_  
Date  
314-576-8886  
\_\_\_\_\_  
Telephone Number

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## UNITED STATES PATENT AND TRADEMARK OFFICE

NVI 5252.4

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAY 14, 2005

PTAS



\*102889193A\*

JOHN K. ROEDEL, JR. 1054  
SENNIGER, POWERS, LEAVITT & ROEDEL  
ONE METROPOLITAN SQUARE, 16TH FLOOR  
ST. LOUIS, MO 63102UNITED STATES PATENT AND TRADEMARK OFFICE  
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RECORDATION DATE: 11/22/2004

REEL/FRAME: 016014/0275

NUMBER OF PAGES: 10

BRIEF: CORRECTION TO THE SPELLING OF THE FIFTH INVENTOR

ASSIGNOR:

✓SCHASTEEN, CHARLES S.

✓DOC DATE: 01/22/2004

ASSIGNOR:

✓WU, JENNIFER

✓DOC DATE: 01/22/2004

ASSIGNOR:

✓BUTIN, PIERRE

✓DOC DATE: 01/22/2004

ASSIGNOR:

✓HILLEBRAND, PIETER

✓DOC DATE: 01/22/2004

ASSIGNOR:

✓SCOTT, FREDRICK R.

✓DOC DATE: 01/22/2004

ASSIGNOR:

✓VAZQUEZ-ANON, MERCEDES

✓DOC DATE: 01/30/2004

016014/0275 PAGE 2

ASSIGNEE:

NOVUS INTERNATIONAL, INC. ✓  
530 MARYVILLE CENTRE DRIVE  
ST. LOUIS, MISSOURI 63141

SERIAL NUMBER: 10652745 ✓  
PATENT NUMBER:  
TITLE: ANTIMICROBIAL COMPOSITIONS ✓

FILING DATE: 08/29/2003 ✓  
ISSUE DATE:

SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

Form PTO-1595  
(Rev. 10/021)  
OMB No. 0651-0027 (exp. 6/30/2005)  
Tab settings   
NVI 5252.4

RECORDATION  
PAT



102889193

DEPARTMENT OF COMMERCE  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Charles S. Schasteen, Jennifer Wu, Pierre Buttin,  
Pieter Hillebrand, Fredrick R. Scott,  
Mercedes Vazquez-Anon

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☐ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☒ Other Resubmission

Execution Date: \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: Novus International, Inc.

Internal Address: \_\_\_\_\_

Street Address: 530 Maryville Centre Drive

City: St. Louis

State: Missouri Zip: 63141

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 10/652,745

B. Patent No.(s) \_\_\_\_\_

Additional number(s) attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John K. Roedel, Jr.

Internal Address: \_\_\_\_\_

Senniger, Powers, Leavitt & Roedel

Street Address: \_\_\_\_\_

One Metropolitan Square, 16th Floor

City: St. Louis State: Missouri Zip: 63102

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number:

19-1345

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Signature.

John K. Roedel, Jr.

Name of Person Signing




John K. Roedel, Jr.  
Signature

Nov 16, 2004  
Date

Total number of pages including cover sheet, attachments, and document: 9

Mail documents to be recorded with required cover sheet information to:  
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Director of the U.S. Patent and Trademark Office  
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05-19-2004

Form PTO-1595  
(Rev. 10/021)  
OMB No. 0651-0027 (exp. 10/02)  
Tab settings   



102747917

HEET

U. S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Charles S. Schasteen, Jennifer Wu, Pierre Buttin,  
Pieter Hillebrand, Frederick R. Scott,  
Mercedes Vazquez-Anon

S.17.04

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: January 22 and 30, 2004

## 2. Name and address of receiving party(ies)

Name: Novus International, Inc.

Internal Address: \_\_\_\_\_

Street Address: 530 Maryville Centre Drive

City: St. Louis

State: Missouri Zip: 63141

Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No.(s) 10/652,745

B. Patent No.(s) \_\_\_\_\_

Additional number(s) attached ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: John K. Roedel, Jr.

Internal Address: \_\_\_\_\_

Senniger, Powers, Leavitt & Roedel

Street Address: \_\_\_\_\_

One Metropolitan Square, 16th Floor

City: St. Louis State: Missouri Zip: 63102

## 6. Total number of applications and patents involved:

1

## 7. Total fee (37 CFR 3.41).....\$ 40.00

☒ Enclosed

☐ Authorized to be charged to deposit account

## 8. Deposit account number:

19-1345

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

## 9. Signature.

John K. Roedel, Jr.

Name of Person Signing

Signature

Date

May 13, 2004

05/10/2004 DDYRNE 00000021 10652745

Total number of pages including cover sheet, attachments, and document: 9

40.00 UP Mail documents to be recorded with required cover sheet information to:

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P.O. Box 1450  
Alexandria, VA 22313-1450

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2004 MAY 17 PM 3:01  
FINANCE SECTION

05/10/2004  
01 FC:0021

ASSIGNMENT

WHEREAS, We Charles S. Schasteen of St. Louis, Missouri, Jennifer Wu of St. Louis, Missouri, Pierre Buttin of Nantes, France, Pieter Hillebrand of Breda, Netherlands, Fredrick R. Scott of St. Louis, Missouri, and Mercedes Vazquez-Anon of St. Louis, Missouri, have invented an improvement in ANTIMICROBIAL COMPOSITIONS (File NVI 5252.4) and have executed an application for a United States patent based thereon assigned Serial No. 10/652,745, filed August 29, 2003;

AND, WHEREAS, Novus International Inc. of St. Louis, Missouri, a corporation of the State of Delaware (hereinafter referred to as "ASSIGNEE") is desirous of acquiring certain rights thereunder;

NOW, THEREFORE, for one dollar and other good and valuable consideration, receipt of all of which is hereby acknowledged, we have agreed to and do hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said invention, said United States application, any other United States applications (including provisional, non-provisional, divisional, continuing, or reissue applications) based in whole or in part on said United States application or in whole or in part on said invention, any foreign applications based in whole or in part on any of the aforesaid United States applications or in whole or in part on said invention, and any and all patents

(including extensions thereof) of any country which have been or may be granted on any of the aforesaid applications or on said invention or any part thereof;

TO BE HELD AND ENJOYED by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us had no sale and assignment of said interest been made;

AND We hereby authorize and request the Commissioner of Patents of the United States of America to issue any and all United States patents which may be granted upon said United States applications or any of them, or upon said invention or any part thereof, to said ASSIGNEE;

AND We hereby jointly and severally agree for ourselves and for our respective heirs, executors and administrators, to execute without further consideration any further lawful documents and any further assurances, and any provisional, non-provisional, divisional, continuing, reissue, or other applications for patents of any country, that may be deemed necessary by said ASSIGNEE fully to secure to said ASSIGNEE its interest as aforesaid in and to said invention or any part thereof, and in and to said several patents or any of them;

AND We hereby jointly and severally covenant for ourselves and our respective legal representatives that we have granted no right or license to make, use or sell said invention, to anyone except said ASSIGNEE, that prior to the execution of this deed our right, title and interest in said invention had not been



otherwise encumbered, and that we have not executed and will not execute any instrument in conflict herewith.

IN WITNESS WHEREOF, we have hereunto set our hands.

1/22/04

Date

Charles S. Schasteen

Charles S. Schasteen

STATE OF MISSOURI )  
COUNTY OF ST. LOUIS )

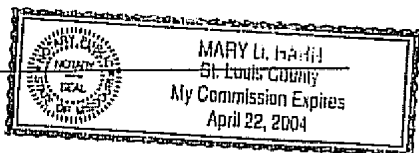
On this 22nd day of January, <sup>2004</sup>~~2003~~, before me, a Notary Public, personally appeared Charles S. Schasteen to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Mary L. Hall

Notary Public

My Commission Expires:



1/22/04  
Date

Jennifer Wu  
Jennifer Wu

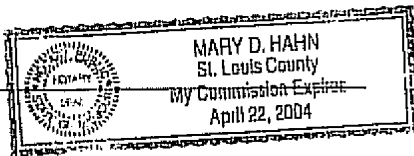
STATE OF MISSOURI )  
 )  
COUNTY OF ST. LOUIS )

On this 22nd day of January, ~~2003~~ <sup>2004</sup>, before me, a Notary Public, personally appeared Jennifer Wu to me known to be the person described, in and who executed, the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal and the date and year last above written.


Mary D. Hahn  
Notary Public


My Commission Expires:




IN WITNESS WHEREOF, we have hereunto set our hands.

22 / 01 / 09  
Date

  
Pierre Buttan

  
Witness Signature

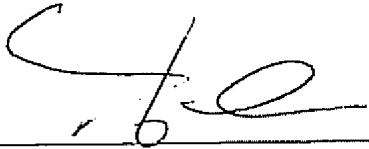
KRIESCHER CAROLINE  
Witness Printed Name

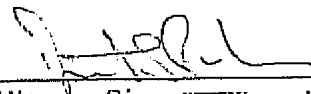
  
Witness Signature

BAUDICHAU ALAIN  
Witness Printed Name

IN WITNESS WHEREOF, we have hereunto set our hands.

27-1-04  
Date

  
Pieter Hillebrand

  
Witness Signature

DAVID S. PARKER  
Witness Printed Name

  
Witness Signature

Alan Baudichan  
Witness Printed Name

1/22/04

Date

*Fredrick R. Scott*

Fredrick R. Scott

STATE OF MISSOURI )

COUNTY OF ST. LOUIS )

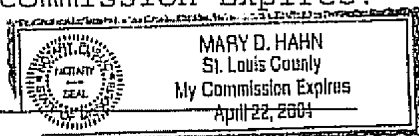
On this 22<sup>nd</sup> day of January, <sup>2004</sup>~~2003~~ *Heck*, before me, a Notary Public, personally appeared Fredrick R. Scott to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

*Mary D. Hahn*

Notary Public

My Commission Expires:



1/30/2004  
Date

Mercedes Vazquez Anon  
Mercedes Vazquez-Anon

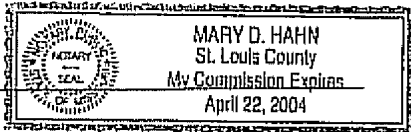
STATE OF MISSOURI )  
COUNTY OF ST. LOUIS )

On this 30<sup>th</sup> day of January, 2004, before me, a Notary Public, personally appeared Mercedes Vazquez-Anon to me known to be the person described in and who executed the foregoing assignment and acknowledged that he executed same as his free act and deed.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal the date and year last above written.

Mary D. Hahn  
Notary Public

My Commission Expires:





RECEIVED

NOV 15 2004

## UNITED STATES PATENT AND TRADEMARK OFFICE

NVI 5252.4

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

NOVEMBER 04, 2004

PTAS

SENNIGER, POWERS, LEAVITT & ROEDEL  
JOHN K. ROEDEL, JR. /JSH  
ONE METROPOLITAN SQUARE, 16TH FLOOR  
ST. LOUIS, MO 63102

\*102747917A\*

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RECORDATION DATE: 05/17/2004

REEL/FRAME: 015330/0531

NUMBER OF PAGES: 9

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

✓SCHASTEEN, CHARLES S.

✓DOC DATE: 01/22/2004

ASSIGNOR:

✓WU, JENNIFER

✓DOC DATE: 01/30/2004

ASSIGNOR:

✓BUTTIN, PIERRE

✓DOC DATE: 01/22/2004

ASSIGNOR:

✓HILLEBRAND, PIETER

✓DOC DATE: 01/30/2004

ASSIGNOR:

✓SCOTT, FREDERICK R.

✓DOC DATE: 01/22/2004

ASSIGNOR:

✓VAZQUEZ-ANON, MERCEDES

✓DOC DATE: 01/30/2004

needs  
correction

015330/0531 PAGE 2

ASSIGNEE:

·NOVUS INTERNATIONAL, INC.✓  
530 MARYVILLE CENTRE DRIVE  
ST. LOUIS, MISSOURI 63141

SERIAL NUMBER: 10652745✓

PATENT NUMBER:

TITLE: ANTIMICROBIAL COMPOSITIONS✓

✓FILING DATE: 08/29/2003

ISSUE DATE:

VIOLET MCCOY, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



**SENNIGER  
POWERS**

ATTORNEYS  
AT LAW

PATENTS  
TRADEMARKS

LITIGATION  
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ONE METROPOLITAN SQUARE  
16TH FLOOR  
SAINT LOUIS, MISSOURI 63102

JOHN K. ROEDEL, JR.

314-231-5400 V  
314-231-4342 F

SENNIGER.COM

November 16, 2004

Application of Charles S. Schasteen et al.  
Serial No. 10/652,745  
Filed August 29, 2003  
Confirmation No. 1765  
For ANTIMICROBIAL COMPOSITIONS  
Examiner S. Kantamneni

Art Unit 1617

Mail Stop Assignment Recordation Services  
Director of the U.S. Patent and Trademark Office  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Re: Our File NVI 5252.4

Sir:

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2004 NOV 22 AM 11:02  
FINANCE SECTION

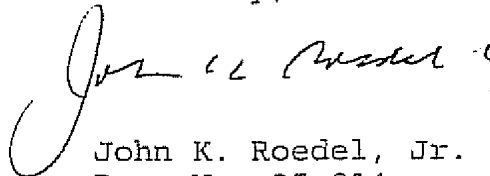
- \* The enclosed copy of the Notice of Recordation of the Assignment document regarding the above-identified application incorrectly lists the fifth inventor's first name incorrectly as "Frederick."

The correct information is: Fredrick

- \* Also enclosed is a new Recordation Cover Sheet and a copy of the original Recordation Cover Sheet. If an additional fee is required to effect this correction, the Commissioner is hereby authorized to charge fees to Deposit Account No. 19-1345.

Please send us a corrected the Notice of Recordation.

Sincerely,



John K. Roedel, Jr.  
Reg. No. 25,914

JKRcwa  
\*Enclosures